

Title (en)
AXIAL TUBE QUICK COUPLING ASSEMBLY WITH FEMALE AND MALE PART AND PERPENDICULAR DECOUPLING PUSHBUTTON

Title (de)
AXIALE SCHNELLKUPPLUNG FÜR SCHLÄUCHE MIT WEIBLICHEM UND MÄNNLICHEM KONNEKTOR SOWIE ORTHOGONAL WIRKENDEM DRUCKKNOPF ZUM ENTKOPPELN

Title (fr)
DISPOSITIF DE RACCORD AXIALE RAPIDE D'UN TUBE AVEC PARTIE FEMELLE ET MÂLE ET BOUTON DÉCONNECTEUR PERPENDICULAIRE

Publication
EP 3174593 B1 20190918 (EN)

Application
EP 15747934 A 20150729

Priority
• US 201462030313 P 20140729
• US 2015042632 W 20150729

Abstract (en)
[origin: US2016033068A1] A female coupling device includes: a main body defining a fluid passage therethrough; and a clip member coupled to the main body, with the clip member including two opposing arms that extend from the clip member at generally a 45 degree angle relative to a mating male coupling device, the arms being positioned to engage the male coupling device when the male coupling device is mated to the female coupling device.

IPC 8 full level
A61M 39/10 (2006.01); **A61B 5/022** (2006.01); **F16L 37/084** (2006.01); **F16L 37/088** (2006.01); **F16L 37/098** (2006.01)

CPC (source: CN EP US)
A61B 5/24 (2021.01 - EP US); **A61M 39/10** (2013.01 - EP US); **F16L 37/0885** (2019.07 - EP US); **F16L 37/248** (2013.01 - CN); **A61B 5/022** (2013.01 - EP US); **A61B 5/318** (2021.01 - EP US); **A61B 5/369** (2021.01 - EP US); **A61B 5/389** (2021.01 - EP US); **A61B 2562/225** (2013.01 - EP US); **A61M 2039/1016** (2013.01 - EP US); **A61M 2039/1027** (2013.01 - EP US); **F16L 37/088** (2013.01 - US); **F16L 37/0985** (2013.01 - EP US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
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DOCDB simple family (application)
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